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Request for Expedited Procedure  
Under 37 CFR § 1.116  
Group Art Unit: 2828  
Docket No.: F2108.0038

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Katsuji Mukaihara et al.

Application No.: 10/715,553

Confirmation No.: 5051

Filed: November 19, 2003

Art Unit: 2828

For: DIODE-PUMPED SOLID-STATE LASER  
DEVICE AND MANUFACTURING METHOD  
OF THE SAME

Examiner: T. N. Nguyen

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop AF  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated March 10, 2006, finally rejecting claims 6-9 and 15-18, please reconsider the above-identified U.S. patent application.

**Remarks/Arguments** begin on page 3 of this paper.

**FEE CALCULATION**

Any additional fee required has been calculated as follows:

|   | Claims<br>Remaining After<br>Amendment | Highest Number<br>Previously Paid | Number Extra<br>Claims<br>Present | Rate | Additional<br>Fee |
|---|--|-----------------------------------|-----------------------------------|------|-------------------|
| Total   | 18                                     | - 20* =                           |                                   | X    |                   |
| Independent   | 2                                      | - 3** =                           |                                   | X    |                   |
| First presentation of Multiple Dependent Claim(s) (if applicable) |  |                                   |                                   |      |                   |
| <b>TOTAL</b>  |  |                                   |                                   |      | <b>0.00</b>       |

\*not less than 20

\*\* not less than 3

No additional fee is required.

In the event a fee is required or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-2215.

## CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 CFR 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 CFR 1.135. The fee under 37 CFR 1.17 should be charged to our Deposit Account No. 50-2215.